### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

\* \* \* \*

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE )
COMMISSION OF THE APPLICATION OF THE )
FUEL ADJUSTMENT CLAUSE OF MEADE COUNTY ) CASE NO. 8076
RURAL ELECTRIC COOPERATIVE CORPORATION )
PURSUANT TO 807 KAR 5:056E, SECTIONS )
1(11) AND (12)

## ORDER

Pursuant to 807 KAR 5:056E, Sections 1(11) and (12), and following proper notice, a hearing was held on January 29, 1981, to review the operation of the standard fuel adjustment clause to determine the amount of fuel cost that should be transferred to the base rates of the utility and to re-establish the fuel adjustment charge.

The Commission in Case No. 8054 has approved a request by the Applicant's wholesale supplier, Big Rivers Electric Cooperative Corporation (BRECC), to transfer (roll-in) to the base rates charged the Applicant, fuel cost in the amount of .260¢ per KWH. The granting of BRECC's request requires that the Applicant be authorized to transfer these fuel costs to its base rates.

As a part of this review the Commission has analyzed monthly filings made by the Applicant in conjunction with the schedule of over- or under-recoveries of fuel cost filed in this proceeding. The Commission's review indicates the monthly report should be revised in order to obtain a more accurate measure of under- or over-recovery of fuel cost shown in that report.

The Commission after review FINDS:

- (1) That the Company's wholesale supplier, BRECC, has been authorized to transfer to its base rates in Case No. 8054 fuel cost of .260¢ per KWH.
- (2) That an amount of .282¢ per KWH should be added to the rates charged customers in order to transfer, to Applicant's base rates, the fuel cost transferred by BRECC from the fuel adjustment clause rate to the base rates pursuant to Commission Order in Case No. 8054.

- (3) That the revised rates and charges set out in Appendix "A" of this Order are designed only to reflect the transfer to base rates of fuel cost which is currently being recovered through the fuel adjustment clause rate.
- (4) That the transfer of fuel costs to the Applicant's base rates will not result in any additional net margin to the Applicant.
- (5) That this transfer of fuel cost is most reasonably and practically accomplished by an energy adder to each KWH sold.
- (6) That revisions should be made in the monthly report currently being filed by the Applicant.

IT IS THEREFORE ORDERED, that Meade County Rural Electric Cooperative Corporation is hereby authorized to transfer to base rates fuel cost transferred by its wholesale supplier, BRECC, in Case No. 8054.

IT IS FURTHER ORDERED, that the rates set out in Appendix "A" shall be placed into effect for service rendered on and after April 1, 1981, which is the same effective date approved for BRECC.

IT IS FURTHER ORDERED, that the Applicant shall file within twenty (20) days from the date of this Order its revised tariff sheets setting out the rates and charges approved herein.

IT IS FURTHER ORDERED, that the revised monthly report, Appendix "B" to this Order, shall be used by the Applicant for all filings made after the date of this Order under 807 KAR 5:056E to recover or refund fuel charges or credits billed or refunded by its wholesale supplier.

Done at Frankfort, Kentucky, this 13th day of March, 1981.

PUBLIC SERVICE COMMISSION

Chairman

Chairman

Vice Chairman

Commissioner

Commissioner

ATTEST:

### APPENDIX "A"

APPENDIX TO AN ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 8076 DATED MARCH 13, 1981.

The following rates and charges are prescribed for the customers in the territory served by Meade County Rural Electric Cooperative Corporation. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of the Commission prior to the date of this Application.

## Monthly Rates:

## Rate Schedule "1"

Residential, Farm and Non-Farm, Schools & Churches\*

| 30    | KWH              | per                          | month                                    | or   | less   | (minimum   | bill)  | \$   | 4.63   |  |  |
|-------|------------------|------------------------------|--|--|--|--|--|--|--|--|--|
| 70    | KWH              | per                          | month                                    |  |  |  |  |  | 7.5634¢  | per  | KWH  |
| 200   | KWH              | per                          | month                                    |  |  |  |  |  | 4.9234¢  | per  | KWH  |
| 700   | KWH              | per                          | month                                    |  |  |  |  |  | 4.0183¢  | per  | KWH  |
| 1,000 | KWH              | per                          | month                                    |  |  |  |  |  | 3.6732¢  | per  | KWH  |
|       | 70<br>200<br>700 | 70 KWH<br>200 KWH<br>700 KWH | 70 KWH per<br>200 KWH per<br>700 KWH per | 70 KWH per month<br>200 KWH per month<br>700 KWH per month | 30 KWH per month or<br>70 KWH per month<br>200 KWH per month<br>700 KWH per month<br>1,000 KWH per month | 70 KWH per month<br>200 KWH per month<br>700 KWH per month | 70 KWH per month<br>200 KWH per month<br>700 KWH per month | 70 KWH per month<br>200 KWH per month<br>700 KWH per month | 70 KWH per month<br>200 KWH per month<br>700 KWH per month | 70 KWH per month 7.5634¢ 200 KWH per month 4.9234¢ 700 KWH per month 4.0183¢ | 70 KWH per month 7.5634¢ per 200 KWH per month 4.9234¢ per 700 KWH per month 4.0183¢ per |

## Rate Schedule "2" Commercial Rate\*

| First | 5   | 30  | KWH | per | month | or | less | (minimum | bil1) | \$<br>4.63 |     |     |
|-------|-----|-----|-----|-----|-------|----|------|----------|-------|------------|-----|-----|
| Next  |     | 70  | KWH | per | month |    |      |          |       | 8.2472¢    | per | KWH |
| Next  | 4   | 004 | KWH | per | month |    |      |          |       | 5.4882¢    |     |     |
| Next  | 5   | 500 | KWH | per | month |    |      |          |       | 5.1472¢    | -   |     |
| Over  | 1,0 | 000 | KWH | per | month |    |      |          |       | 4.4701¢    | -   |     |

## Rate Schedule "3" General Service, 0-49 KVA\*

## Energy Charge

| First | 30    | KWH | per | month | or | less | (minimum | bill) | \$<br>4.63 |     |     |
|-------|-------|-----|-----|-------|----|------|----------|-------|------------|-----|-----|
| Next  | 70    | KWH | per | month |    |      |          |       | 8.1313¢    | per | KWH |
| Next  | 400   | KWH | per | month |    |      |          |       | 5.3693¢    | per | KWH |
| Next  | 500   | KWH | per | month |    |      |          |       | 5.0302¢    |     |     |
| Over  | 1,000 | KWH | per | month |    |      |          |       | 4.3392¢    | per | KWH |

### Demand Charge

First 10 KW of billing demand per month No charge Excess above 10 KW of billing demand per month \$2.17

## Rate Schedule "4" Large Power Service, Over 50 KVA\*

- \$2.17 per month per KW of billing demand plus energy charge of:
- 4.6400¢ per KWH for the first 100 KWH used per month per KW of billing demand
- 4.1169¢ per KWH for the next 100 KWH used per month per KW of billing demand
- 3.8999¢ per KWH for the next 100 KWH used per month per KW of billing demand
- 3.7819¢ per KWH for all remaining KWH used per month

<sup>\*</sup>The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."

## Rate Schedule "5" Outdoor Lighting Service Individual Consumers\*

175 Watt Mercury Vapor (70 KWH/Light) \$5.45 per month 400 Watt Mercury Vapor Flood Light (156 KWH/Light) 7.09 per month 7.84 per month

# Rate Schedule "6" Street Lighting Service - Community, Municipalities, and Towns\*

175 Watt Mercury Vapor (70 KWH/Light) \$4.70 per month 400 Watt Mercury Vapor (156 KWH/Light) 6.34 per month 6.94 per month

<sup>\*</sup>The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Adjustment Clause."

| Viimber .   | Telephone Number   | 7.4.4     |  | mit o  |              |
|-------------|--|-----------|--|--|--------------|
|             | , 19 Issued by   | of Issue_ | Date c   | and after 19   | on ar        |
| ls rendered | ) of $g/KWH$ to be applied to bills rendered $(0.000)$           | (Credit)  | ent Charge   | 5c above reflects a Fuel Adjustment  | (v)          |
|             |  | ••        |  | Line Loss for Month on L7 (%)  | 8.           |
|             |  | •         |  | Last Month Used to Compute L6  | 7. ]         |
|             | Total (Over) Under Recovery<br>(L18 Less L19)                    | 20.       |  |  | 6.           |
|             | Fuel Charge (Credit) Used to Compute the Rate on $\mathbb{L}1^4$ | 19.       | والمراجع والم والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراج | C. & Per KWH (L5b x 100)   | Line         |
|             | FAC Revenue (Refund) Resulting From the Rate on L14              | 18.       |  | b. FAC \$ Per KWH (L5a + L4)   | <b>5-4-6</b> |
|             | KWH Billed at the Less Ll6)                                      | 17.       |  | Calculation of Distributor's FAC:<br>a. Recovery Rate \$ Per KWH<br>(Lld + L2) | υ. C         |
|             | Adjustments to Customer Bills (KWH)                              | 16.       |  | Sales as a Percent of Purchases (100% less percentage on L6)                   | 4.           |
|             | Gross KWH Billed at the Rate on Ll4                              | 15.       |  | Per KWH (LJA X LUU)  |              |
|             | Last Distributor FAC Rate Billed to All Cycles                   | 14.       |  | \$ Per KWH (Lla +  |              |
|             | Under or (Over) Recovery   | Unde      |  | 04-10 END  |              |
|             | Line Loss and Unaccounted For (L9 Less L12)                      | 13.       |  | + Llb minus lc)  wher of KWH Purchased   |              |
|             | Total Sales (L9 + L10)   | 12.       |  | Recoverable Fuel Cost (L1  | _            |
|             | Company Use  | 11.       |  | Unrecoverable - Schedule   |              |
|             | Sales (Ultimate Consumer)  | 10.       |  | Inder Recovery on L20  |              |
|             | Total Purchases for the Month:                                   | 9.        |  | Fuel Adjustment Charge (Credit):   |              |
|             | Disposition of Energy (KWH)-Month of:                            | Dist      |  | Purchased Power - Month of:  | Purc         |
| 22.         | PAGE 1 OF 2  | POWE      |  | ANY  | COMPANY      |
| 3           | Anneumty   |           |  |  |              |

### CALCULATION OF UNRECOVERABLE FUEL COST DUE TO EXCESSIVE LINE LOSS FOR THE MONTH ENDED

| L. | Pur | chases For the Month (KWH)  |    |   |
|----|-----|---|----|---|
| 2. | Les | s Line Loss (10% X Ll)  |    |   |
| 3. | Sal | •   |    |   |
| 1. | Unr |   |    |   |
|    | a.  | FAC Rate based on Actual Line Loss<br>(Current Month's Report L3a ÷ (100% Less L6) \$ |    |   |
|    | ъ.  | FAC Rate based on 10% Line Loss (Current Month's Report L3a ÷ 90%)                    |    |   |
| •  | c.  | Increment unrecoverable   | \$ |   |
| 5. |     | ecoverable Fuel Cost -LAc X L3 carry to Line of current months report)                | \$ | _ |

Note: This schedule <u>is</u> to be filed for each month that the 12 month average Line Loss exceeds 10% and the amount billed by the supplier is a charge. This schedule <u>is not</u> to be filed if the amount billed by the supplier is a credit.